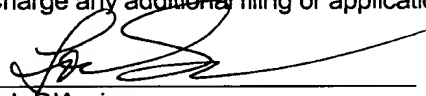
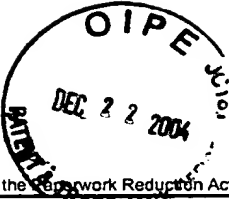


AP/2186

AMENDMENT TRANSMITTAL LETTER			Docket No. M4065.0340/P340	
Application No. 09/652,003-Conf. #2935	Filing Date August 31, 2000	Examiner W. H. Choi	Art Unit 2186	
Applicant(s): Graham Kirsch				
Invention: METHOD AND APPARATUS FOR CONNECTING A MASSIVELY PARALLEL PROCESSOR ARRAY TO A MEMORY ARRAY IN A BIT SERIAL MANNER				
TO THE COMMISSIONER FOR PATENTS				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	20	- 48 =		x
Independent Claims	9	- 15 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify): Extension for response within second month				450.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				450.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity				
<input type="checkbox"/> No additional fee is required for this amendment.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Thomas J. D'Amico Attorney Reg. No.: 28,371			Dated: <u>December 22, 2004</u>	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 828-2232				



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2005 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known		
		Application Number	09/652,003-Conf. #2935	
		Filing Date	August 31, 2000	
		First Named Inventor	Graham Kirsch	
		Examiner Name	W. H. Choi	
TOTAL AMOUNT OF PAYMENT (\$)		450.00	Art Unit	2186
			Attorney Docket No.	M4065.0340/P340

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
20	- 48 =	x	=			
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
9	- 15 =	x	=			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: 1252 Extension for response within second month

Fees Paid (\$)

450.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Name (Print/Type)	Thomas J. D'Amico	Date	December 22, 2004		



Docket No.: M4065.0340/P340
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Graham Kirsch

Application No.: 09/652,003

Art Unit: 2186

Filed: August 31, 2000

Examiner: W. H. Choi

For: METHOD AND APPARATUS FOR
CONNECTING A MASSIVELY PARALLEL
PROCESSOR ARRAY TO A MEMORY
ARRAY IN A BIT SERIAL MANNER

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 22, 2004 (Paper No. 19), finally rejecting claims 1-6, 11-13, 22-27, 33-35, 41, 43-49 and 51, and to the Advisory Action dated December 22, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 23 of this paper.